

ABSTRACT OF THE DISCLOSURE

A print system has an image processor which processes data and a printer which prints data received from the image processor. In the print system, a first converter converts the input data to output data by processing the input data according to data type, while a detector detects a specified pattern in the converted data. All the converted data passes the detector, so that the specified pattern is detected surely or the detection of the image is not missed. Further, a second converter converts the converted data according to data type to data of output colors of an image output device, and the detector detects the specified pattern in the further converted data. Thus, an image having a color close to the original one can be detected surely.